



Name: \_\_\_\_\_

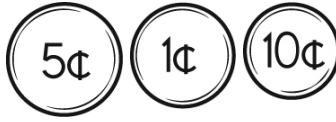
Get a fidget spinner! Spin it.

I needed to spin \_\_\_\_\_ time(s) to finish.

48, 49, \_\_\_\_\_, \_\_\_\_\_, 52,

\_\_\_\_\_

How much is this?



How many?



Write these numbers in  
order from largest to  
smallest.

5, 10, 13

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Draw a rectangle that is  
about 2 cm long on each  
side. Do not use a ruler.  
Just guess!

6, 8, 10, 12, \_\_\_\_\_, 16

Circle the fifth letter.

5, 3, D, 8, F, B, 3, 3, F, D,  
D, 4, B, 9, 2, B, 4, A

How many?



What is ten less than 76?

$$8 + 2 = \underline{\quad}$$

$$9 + 2 = \underline{\quad}$$

How much is this?



What is ten more than 82?

Name: \_\_\_\_\_

Draw the missing spots in the patterns.

Show the pattern by putting the same letter under each shape or number.

8 5 3 6 8 5 3 6 8 5 3 6 \_

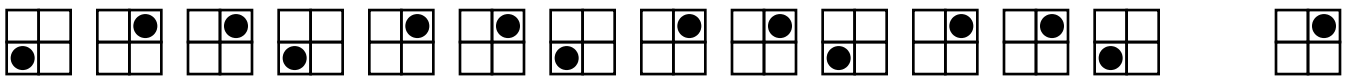
A B C D A B C D A B C D A

4 9 7 4 4 9 7 4 4 9 \_ 4 4

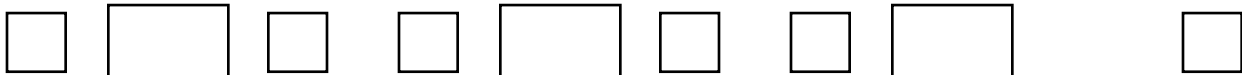
\_\_\_\_\_

3 5 1 3 3 5 1 \_ 3 5 1 3 3

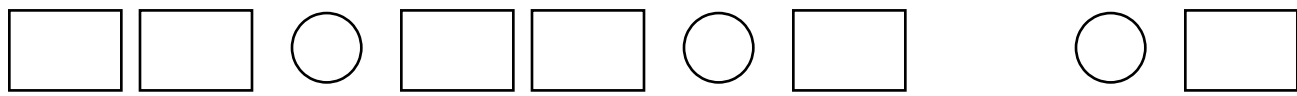
\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



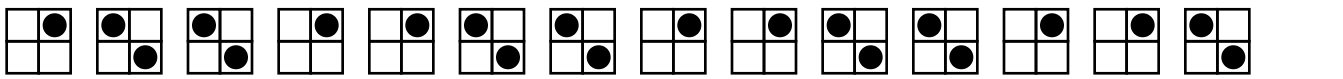
\_\_\_\_\_

Name: \_\_\_\_\_

Draw the missing spots in the patterns.

☆ 7 ☆ 8 ☆ 7 ☆ 7 ☆ 8 ☆ 7 \_ ☆ 8 ☆ 7 ☆ 7 ☆ 8 ☆ 7 ☆ 7

☆ 8 ☆ 8 ☆ 0 ☆ 1 ☆ 8 ☆ 8 ☆ 0 ☆ 1 ☆ 8 ☆ 8 \_ ☆ 1 ☆ 8



Draw your own patterns.

☆ 1 ☆ 7 ☆ 2 ☆ 9 ☆ 1 ☆ 7 ☆ 2 ☆ 9 ☆ 1 ☆ 7 ☆ 2 ☆ 9 ☆ 1

ABCD pattern

--	--	--	--	--	--	--	--	--	--	--	--	--	--

Draw an ABA pattern.

--	--	--	--	--	--	--	--	--	--	--	--	--	--

Draw an AAB pattern.

--	--	--	--	--	--	--	--	--	--	--	--	--	--

Draw an ABCC pattern.

--	--	--	--	--	--	--	--	--	--	--	--	--	--

Draw an AABC pattern.

--	--	--	--	--	--	--	--	--	--	--	--	--	--

I drew an \_\_\_\_\_ pattern.

Name: \_\_\_\_\_

## Adding and Subtracting 11

$2 + 11 = \underline{\quad}$	$12 + 11 = \underline{\quad}$	$23 - 11 = \underline{\quad}$	$23 - 11 = \underline{\quad}$
$21 - 11 = \underline{\quad}$	$20 - 11 = \underline{\quad}$	$17 - 6 = \underline{\quad}$	$11 + 10 = \underline{\quad}$
$11 + 1 = \underline{\quad}$	$6 + 11 = \underline{\quad}$	$14 - 3 = \underline{\quad}$	$11 + 12 = \underline{\quad}$
$18 - 7 = \underline{\quad}$	$4 + 11 = \underline{\quad}$	$11 + 2 = \underline{\quad}$	$14 - 3 = \underline{\quad}$
$19 - 8 = \underline{\quad}$	$12 - 11 = \underline{\quad}$	$15 - 4 = \underline{\quad}$	$13 - 11 = \underline{\quad}$

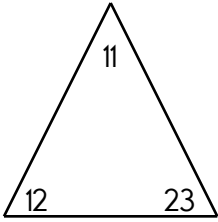
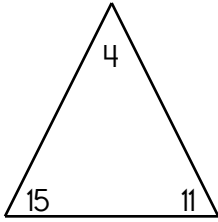
$\begin{array}{r} 7 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 18 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 19 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 11 \\ \hline \end{array}$
$\begin{array}{r} 20 \\ - 11 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ - 11 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 11 \\ \hline \end{array}$
$\begin{array}{r} 5 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 21 \\ - 11 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 22 \\ - 11 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 11 \\ \hline \end{array}$
$\begin{array}{r} 15 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 23 \\ - 11 \\ \hline \end{array}$	$\begin{array}{r} 22 \\ - 11 \\ \hline \end{array}$	$\begin{array}{r} 18 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 11 \\ \hline \end{array}$
$\begin{array}{r} 11 \\ + 12 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 21 \\ - 11 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ + 8 \\ \hline \end{array}$

$14 - 3 = \underline{\quad}$	$11 + 9 = \underline{\quad}$	$10 + 11 = \underline{\quad}$	$8 + 11 = \underline{\quad}$
$17 - 6 = \underline{\quad}$	$3 + 11 = \underline{\quad}$	$18 - 7 = \underline{\quad}$	$17 - 6 = \underline{\quad}$
$12 + 11 = \underline{\quad}$	$23 - 11 = \underline{\quad}$	$13 - 11 = \underline{\quad}$	$19 - 8 = \underline{\quad}$

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## Adding and Subtracting 11

$16 - 5 = \underline{\quad}$	$11 - 5 = \underline{\quad}$	$11 - 1 = \underline{\quad}$	$12 - 11 = \underline{\quad}$
$11 - 11 = \underline{\quad}$	$11 + 12 = \underline{\quad}$	$11 - 9 = \underline{\quad}$	$11 - 10 = \underline{\quad}$
$11 - 4 = \underline{\quad}$	$17 - 6 = \underline{\quad}$	$17 - 6 = \underline{\quad}$	$13 - 11 = \underline{\quad}$
$18 - 7 = \underline{\quad}$	$11 - 3 = \underline{\quad}$	$23 - 11 = \underline{\quad}$	$11 - 8 = \underline{\quad}$
$6 + 11 = \underline{\quad}$	$11 + 9 = \underline{\quad}$	$5 + 11 = \underline{\quad}$	$16 - 5 = \underline{\quad}$
$13 - 11 = \underline{\quad}$	$11 + 6 = \underline{\quad}$	$11 - 10 = \underline{\quad}$	$11 - 11 = \underline{\quad}$
$23 - 11 = \underline{\quad}$	$11 + 10 = \underline{\quad}$	$8 + 11 = \underline{\quad}$	$5 + 11 = \underline{\quad}$
$11 - 9 = \underline{\quad}$	$11 - 8 = \underline{\quad}$	$11 + 12 = \underline{\quad}$	$23 - 11 = \underline{\quad}$
$2 + 11 = \underline{\quad}$	$19 - 8 = \underline{\quad}$	$7 + 11 = \underline{\quad}$	$11 - 3 = \underline{\quad}$

<p>Fill in the blanks using numbers from the fact family.</p> <div style="text-align: center;">  </div> <div> <div><input type="text"/></div> <div>+</div> <div><input type="text"/></div> <div>=</div> <div><input type="text"/></div> </div> <div> <div><input type="text"/></div> <div>+</div> <div><input type="text"/></div> <div>=</div> <div><input type="text"/></div> </div> <div> <div><input type="text"/></div> <div>-</div> <div><input type="text"/></div> <div>=</div> <div><input type="text"/></div> </div> <div> <div><input type="text"/></div> <div>-</div> <div><input type="text"/></div> <div>=</div> <div><input type="text"/></div> </div>	<p>Fill in the blanks using numbers from the fact family.</p> <div style="text-align: center;">  </div> <div> <div><input type="text"/></div> <div>+</div> <div><input type="text"/></div> <div>=</div> <div><input type="text"/></div> </div> <div> <div><input type="text"/></div> <div>+</div> <div><input type="text"/></div> <div>=</div> <div><input type="text"/></div> </div> <div> <div><input type="text"/></div> <div>-</div> <div><input type="text"/></div> <div>=</div> <div><input type="text"/></div> </div> <div> <div><input type="text"/></div> <div>-</div> <div><input type="text"/></div> <div>=</div> <div><input type="text"/></div> </div>
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Name: \_\_\_\_\_

<p>Lucas had six turtles. He found eight more turtles. How many turtles does he have now?</p> <p><math>6 + 8 = \underline{\quad}</math></p> <p>He has _____ turtles now.</p>	<p>Jacob had seven frogs. Two frogs hopped away. How many frogs does he have then?</p> <p><math>7 - 2 = \underline{\quad}</math></p> <p>He has _____ frogs.</p>	<p>Justin has nine books checked out from the library. This morning he returned nine of the books. How many library books does Justin have now?</p> <p><math>9 - 9 = \underline{\quad}</math></p> <p>He has _____ library books.</p>
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<p>Write the missing days of the week.</p> <p>Friday, _____, Sunday</p> <p>Sunday, _____, Tuesday</p> <p>Monday, _____, Wednesday</p>	<p>Write an addition number sentence using the numbers 3, 4, and 7.</p> <p>_____</p>	<p>eight</p>
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<p>1 2 3 4 5 6 7 8 9 10</p>	<p><math>4 + 4 = \underline{\quad}</math></p> <p><math>4 + 4 = \underline{\quad}</math></p>
<p>Draw ○</p> <p>1 2 3 4 5 6 7 8 9 10</p>	<p><math>3 + 2 = \underline{\quad}</math></p> <p><math>3 + 2 = \underline{\quad}</math></p>
<p>Draw □ and ○</p> <p>1 2 3 4 5 6 7 8 9 10</p>	<p><math>7 + 2 = \underline{\quad}</math></p> <p><math>7 + 2 = \underline{\quad}</math></p>

<p>6 tens and 5 ones</p> <p>○ 65    ○ 6    ○ 5</p>	<p><math>5 + 0 = \underline{\quad}</math></p> <p>○ 5    ○ 11    ○ 9</p>	<p>eight</p> <p>○ 8    ○ 11    ○ 2</p>
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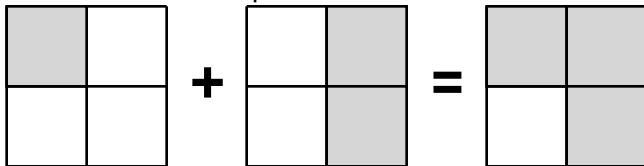
Name: \_\_\_\_\_

Robert went to the beach. He played in the sand. His father gave him 20¢ to buy a drink. He has 3¢ left. How much did he spend?

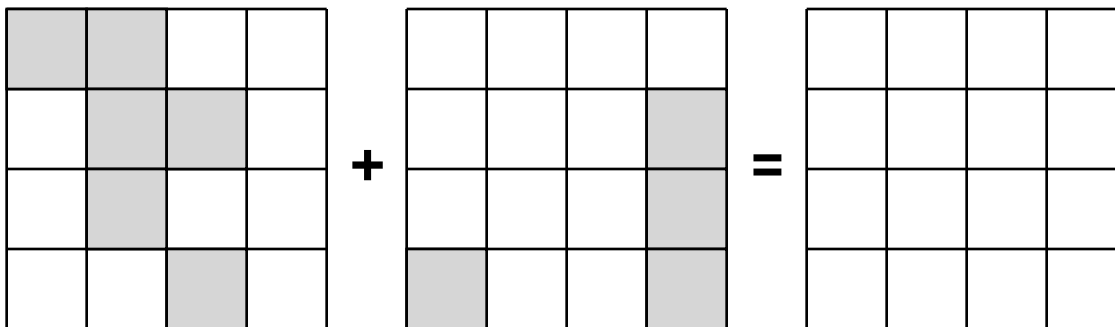
Emily had 5 dimes and 11 pennies. She gave 3 dimes to her best friend. How much money does she have left?

Mr. Martin drove 7 miles to the shop. He bought four pints of ice cream. Ms. Moore drove 2 miles to the shop. She bought two pints of ice cream. How many pints of ice cream did they buy in all?

Here is an example of shade box addition:



Complete this shade box addition.



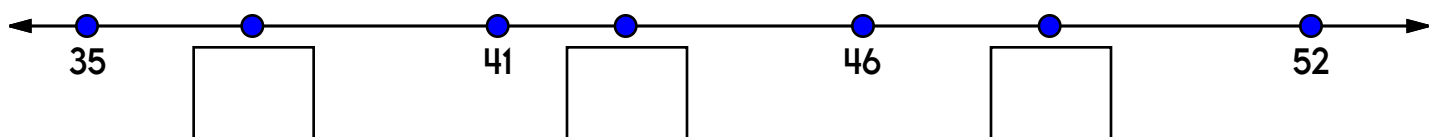
6 + 4 = \_\_\_\_\_

seven

8 - 3

four

Write the missing numbers to complete the number line.

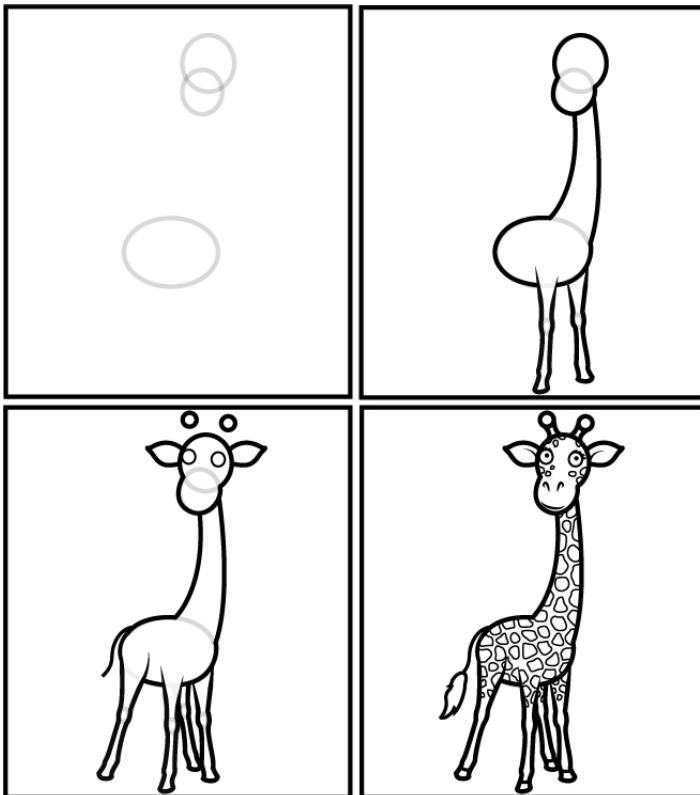


Use these numbers: 43, 49, 37

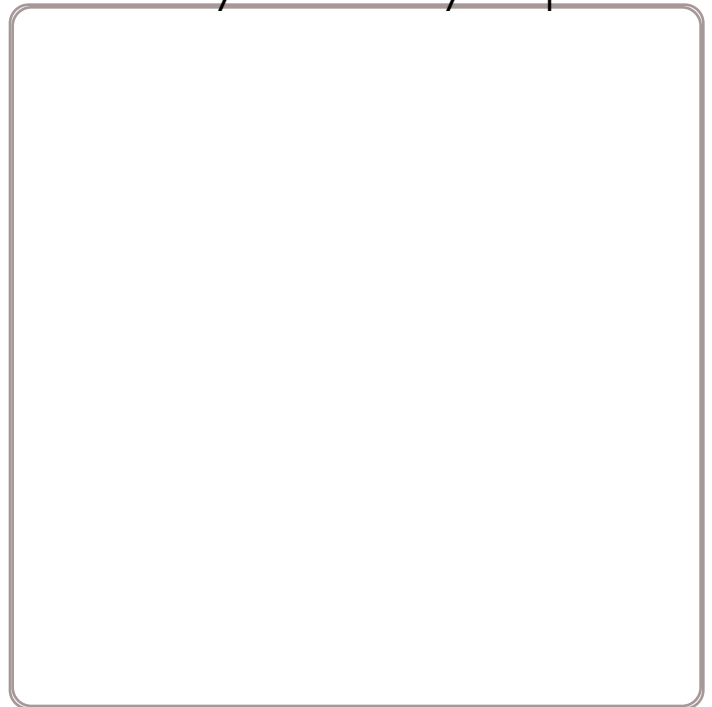
Name: \_\_\_\_\_

$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 20 \\ \hline \end{array}$
---------------------------------------------------	----------------------------------------------------	---------------------------------------------------	----------------------------------------------------	----------------------------------------------------	-----------------------------------------------------

$\begin{array}{r} 12 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 18 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 13 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ + 11 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 17 \\ \hline \end{array}$
----------------------------------------------------	-----------------------------------------------------	----------------------------------------------------	----------------------------------------------------	-----------------------------------------------------	----------------------------------------------------



Draw it.  
What can you add to your picture?



I added \_\_\_\_\_

$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 10 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 20 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ + 13 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ + 18 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ + 1 \\ \hline \end{array}$
---------------------------------------------------	----------------------------------------------------	----------------------------------------------------	-----------------------------------------------------	-----------------------------------------------------	----------------------------------------------------



Name: \_\_\_\_\_

$$\begin{array}{r} 5 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 16 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 20 \\ \hline \end{array}$$

$7 + 10 =$

$17 + 11 =$

$20 + 12 =$

$14 + 12 =$

$10 + 12 =$

$8 + 10 =$

$3 + 15 =$

$11 + 10 =$

$2 + 13 =$

$5 + 20 =$

$10 + 17 =$

$1 + 13 =$

$2 + \underline{\quad} = 3$

$13 + \underline{\quad} = 27$

$13 + \underline{\quad} = 26$

$2 + \underline{\quad} = 17$

$1 + \underline{\quad} = 12$

$4 + \underline{\quad} = 9$

$20 + \underline{\quad} = 31$

$4 + \underline{\quad} = 16$

$11 + \underline{\quad} = 23$

$19 + \underline{\quad} = 29$

$15 + \underline{\quad} = 16$

$16 + \underline{\quad} = 27$

$$\begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 4 \\ \hline \end{array}$$

Name: \_\_\_\_\_

$$\begin{array}{r} 3 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 17 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 18 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 12 \\ \hline \end{array}$$

$2 + 17 =$

$14 + 11 =$

$1 + 18 =$

$11 + 16 =$

$6 + 3 =$

$12 + 16 =$

$12 + 10 =$

$9 + 10 =$

$4 + 10 =$

$5 + 10 =$

$3 + 11 =$

$1 + 11 =$

$\_\_ + 11 = 16$

$20 + \_\_ = 26$

$10 + \_\_ = 11$

$\_\_ + 20 = 33$

$1 + \_\_ = 4$

$6 + \_\_ = 7$

$\_\_ + 1 = 16$

$\_\_ + 2 = 16$

$\_\_ + 3 = 15$

$6 + \_\_ = 26$

$12 + \_\_ = 19$

$\_\_ + 4 = 15$

$$\begin{array}{r} 14 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$

Name: \_\_\_\_\_

Write your starting time.

:

$11 + 11 = \boxed{\phantom{00}}$

$10 + 4 = \boxed{\phantom{00}}$

$12 + 16 = \boxed{\phantom{00}}$

$5 + 14 = \boxed{\phantom{00}}$

$1 + 18 = \boxed{\phantom{00}}$

$14 + 4 = \boxed{\phantom{00}}$

$12 + 6 = \boxed{\phantom{00}}$

$2 + 13 = \boxed{\phantom{00}}$

$13 + 10 = \boxed{\phantom{00}}$

$7 + 12 = \boxed{\phantom{00}}$

$13 + 5 = \boxed{\phantom{00}}$

$16 + 20 = \boxed{\phantom{00}}$

$1 + 5 = \boxed{\phantom{00}}$

$6 + 11 = \boxed{\phantom{00}}$

$10 + 5 = \boxed{\phantom{00}}$

$14 + 3 = \boxed{\phantom{00}}$

$13 + 2 = \boxed{\phantom{00}}$

$10 + 15 = \boxed{\phantom{00}}$

$4 + 12 = \boxed{\phantom{00}}$

$4 + 3 = \boxed{\phantom{00}}$

$15 + 10 = \boxed{\phantom{00}}$

$19 + 10 = \boxed{\phantom{00}}$

$8 + 20 = \boxed{\phantom{00}}$

$11 + 12 = \boxed{\phantom{00}}$

$20 + 11 = \boxed{\phantom{00}}$

$4 + 13 = \boxed{\phantom{00}}$

$2 + 11 = \boxed{\phantom{00}}$

$10 + 9 = \boxed{\phantom{00}}$

$6 + 13 = \boxed{\phantom{00}}$

$16 + 13 = \boxed{\phantom{00}}$

$15 + 14 = \boxed{\phantom{00}}$

$20 + 2 = \boxed{\phantom{00}}$

$5 + 2 = \boxed{\phantom{00}}$

$11 + 2 = \boxed{\phantom{00}}$

$18 + 20 = \boxed{\phantom{00}}$

$13 + 20 = \boxed{\phantom{00}}$

$10 + 11 = \boxed{\phantom{00}}$

$12 + 5 = \boxed{\phantom{00}}$

$11 + 20 = \boxed{\phantom{00}}$

$3 + 4 = \boxed{\phantom{00}}$

$17 + 1 = \boxed{\phantom{00}}$

$17 + 10 = \boxed{\phantom{00}}$

Write your ending time.

:

Make your own equations.

$\boxed{\phantom{00}} + 6 = \boxed{\phantom{00}}$

$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$

$20 + \boxed{\phantom{00}} = \boxed{\phantom{00}}$

$4 + \boxed{\phantom{00}} = \boxed{\phantom{00}}$

$\boxed{\phantom{00}} + 1 = \boxed{\phantom{00}}$

$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$

$\boxed{\phantom{00}} + 4 = \boxed{\phantom{00}}$

$\boxed{\phantom{00}} + 14 = \boxed{\phantom{00}}$

Name: \_\_\_\_\_

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

$$\boxed{15} - \cancel{4} = \underline{\quad}$$

$$15 - 4 = \underline{\quad}$$

Draw X

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

$$\boxed{15} - \cancel{2} = 13$$

$$15 - \underline{\quad} = 13$$

Draw □ and X

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

$$\boxed{13} - \cancel{1} = 12$$

$$13 - \underline{\quad} = 12$$

Draw □ and X

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

$$\boxed{12} - \cancel{5} = 7$$

$$12 - \underline{\quad} = 7$$

Draw □ and X

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

$$\boxed{12} - \cancel{4} = 8$$

$$12 - \underline{\quad} = 8$$

Draw □ and X

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

$$\boxed{14} - \cancel{6} = 8$$

$$14 - \underline{\quad} = 8$$

Name: \_\_\_\_\_

1	2	3	4	5	6	7	8	9	10
<del>11</del>	12	13	14	15	16	17	18	19	20

$$\boxed{11} - \cancel{1} = \underline{\quad}$$

$$11 - 1 = \underline{\quad}$$

Draw X

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

$$\boxed{\quad} - \cancel{\quad} = 16$$

$$\underline{\quad} - 1 = 16$$

Draw  $\square$  and X

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

$$\boxed{\quad} - \cancel{\quad} = 15$$

$$\underline{\quad} - 1 = 15$$

Draw  $\square$  and X

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

$$\boxed{8} - \cancel{\quad} = 3$$

$$8 - \underline{\quad} = 3$$

Draw  $\square$  and X

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

$$\boxed{9} - \cancel{\quad} = 7$$

$$9 - \underline{\quad} = 7$$

Draw  $\square$  and X

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

$$\boxed{10} - \cancel{\quad} = 8$$

$$10 - \underline{\quad} = 8$$

Name: \_\_\_\_\_

twenty 20

seven \_\_\_\_\_

thirteen \_\_\_\_\_

ten \_\_\_\_\_

eight \_\_\_\_\_

twenty \_\_\_\_\_

0 zero

20 \_\_\_\_\_

12 \_\_\_\_\_

6 \_\_\_\_\_

11 \_\_\_\_\_

20 \_\_\_\_\_

\_\_\_\_\_ and 2 make 2.

10 and \_\_\_\_\_ make 13.

\_\_\_\_\_ + 7 = 7

10 + 1 = \_\_\_\_\_

0 + \_\_\_\_\_ = 8

10 and 6 make \_\_\_\_\_.

2 more than 10 is \_\_\_\_\_

3 more than 6 is \_\_\_\_\_

4 more than 11 is \_\_\_\_\_

9 more than 7 is \_\_\_\_\_

7 more than 15 is \_\_\_\_\_

8 more than 3 is \_\_\_\_\_

2 more than \_\_\_\_\_ is 5

\_\_\_\_\_ more than 11 is 16

\_\_\_\_\_ more than 17 is 21

\_\_\_\_\_ more than 5 is 11

\_\_\_\_\_ more than 9 is 18

\_\_\_\_\_ more than 18 is 24

\_\_\_\_\_ is less than 19.

\_\_\_\_\_ is greater than 11.

There are \_\_\_\_\_ tens in 15.

There are \_\_\_\_\_ ones in 07.

\_\_\_\_\_ is 1 more than 36

Name: \_\_\_\_\_

+	4			3
6	10			
	$\underline{6} + \underline{4}$	$\underline{6} + \underline{\quad}$	$\underline{6} + \underline{\quad}$	$\underline{6} + \underline{3}$
5	9	12	10	
	$\underline{5} + \underline{4}$	$\underline{5} + \underline{\quad}$	$\underline{5} + \underline{\quad}$	$\underline{5} + \underline{3}$
	6			5
	$\underline{\quad} + \underline{4}$	$\underline{\quad} + \underline{\quad}$	$\underline{\quad} + \underline{\quad}$	$\underline{\quad} + \underline{3}$
				9
	$\underline{\quad} + \underline{4}$	$\underline{\quad} + \underline{\quad}$	$\underline{\quad} + \underline{\quad}$	$\underline{\quad} + \underline{3}$

Write a good topic for the story.



Topic: \_\_\_\_\_

I had fun mixing all the colors. I mixed red and blue and made a purple flower. My art teacher said I did very well!

Count by 3s.

5      \_\_\_\_\_      11

3 is more than

☐ 3      ☐ 2      ☐ 4

Write the missing sign.

11 \_\_\_\_\_ 3 = 8

Circle the words.

streetpawhelpersuchfednotehappythanklaughcartsit

Name: \_\_\_\_\_

$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$
---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------

$\begin{array}{r} 4 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 8 \\ \hline \end{array}$
---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------

$\begin{array}{r} 7 \\ + \square \\ \hline 1 \end{array}$	$\begin{array}{r} 1 \\ + \square \\ \hline 8 \end{array}$	$\begin{array}{r} 1 \\ + \square \\ \hline 6 \end{array}$	$\begin{array}{r} \square \\ + 9 \\ \hline 1 \end{array}$	$\begin{array}{r} 1 \\ + 1 \\ \hline \square \end{array}$	$\begin{array}{r} 6 \\ + \square \\ \hline 1 \end{array}$	$\begin{array}{r} \square \\ + 1 \\ \hline 1 \end{array}$	$\begin{array}{r} 2 \\ + 5 \\ \hline \square \end{array}$	$\begin{array}{r} 2 \\ + 4 \\ \hline \square \end{array}$
-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------

$\begin{array}{r} 4 \\ + \square \\ \hline 8 \end{array}$	$\begin{array}{r} 7 \\ + 1 \\ \hline \square \end{array}$	$\begin{array}{r} 3 \\ + \square \\ \hline 1 \end{array}$	$\begin{array}{r} 2 \\ + 1 \\ \hline \square \end{array}$	$\begin{array}{r} 2 \\ + 7 \\ \hline \square \end{array}$	$\begin{array}{r} 8 \\ + \square \\ \hline 9 \end{array}$	$\begin{array}{r} 1 \\ + \square \\ \hline 5 \end{array}$	$\begin{array}{r} 7 \\ + \square \\ \hline 1 \end{array}$	$\begin{array}{r} 4 \\ + 8 \\ \hline \square \end{array}$
-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------

$\begin{array}{r} 7 \\ + 4 \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ + 8 \\ \hline 1 \end{array}$	$\begin{array}{r} 9 \\ + \square \\ \hline 1 \end{array}$	$\begin{array}{r} \square \\ + 4 \\ \hline 1 \end{array}$	$\begin{array}{r} \square \\ + 7 \\ \hline 1 \end{array}$	$\begin{array}{r} 9 \\ + \square \\ \hline 1 \end{array}$	$\begin{array}{r} 6 \\ + \square \\ \hline 8 \end{array}$	$\begin{array}{r} 6 \\ + 3 \\ \hline \square \end{array}$	$\begin{array}{r} 2 \\ + 8 \\ \hline \square \end{array}$
-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------

$\begin{array}{r} \square \\ + 1 \\ \hline 6 \end{array}$	$\begin{array}{r} 5 \\ + 4 \\ \hline \square \end{array}$	$\begin{array}{r} \square \\ + 3 \\ \hline 8 \end{array}$	$\begin{array}{r} 9 \\ + 4 \\ \hline \square \end{array}$	$\begin{array}{r} 3 \\ + \square \\ \hline 1 \end{array}$	$\begin{array}{r} \square \\ + 2 \\ \hline 6 \end{array}$	$\begin{array}{r} 7 \\ + \square \\ \hline 1 \end{array}$	$\begin{array}{r} 8 \\ + 2 \\ \hline \square \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \square \end{array}$
-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------	-----------------------------------------------------------



Name: \_\_\_\_\_

Only use a pencil to write the numbers on the blank lines. You do not need any scrap paper! Solve it in your head. If you forget a number, then start over. Cool, huh?

# Mental Math



= Do it  
in your  
head!

imagine 8 in your head

double it

Write the number.

\_\_\_\_\_  
A      B

imagine 9 in your head

add 1

add 8

Write the number.

\_\_\_\_\_  
C      D

imagine 8 in your head

subtract 3

subtract 5

Write the number.

\_\_\_\_\_  
E

imagine 6 in your head

add 7

subtract 5

Write the number.

\_\_\_\_\_  
F

What is the sum?

$A + B + C + D + E + F$

\_\_\_\_\_

Wow! Great job! That's the answer, but do you know how to SPELL the number?

\_\_\_\_\_ n \_\_\_\_\_ t \_\_\_\_\_ - \_\_\_\_\_ u \_\_\_\_\_

9 after 12 \_\_\_\_\_

6 before 11 \_\_\_\_\_

7 before 16 \_\_\_\_\_

1 after 13 \_\_\_\_\_

9 before 14 \_\_\_\_\_

1 before 19 \_\_\_\_\_

3 after 17 \_\_\_\_\_

5 before 12 \_\_\_\_\_

2 before 13 \_\_\_\_\_

7 after 19 \_\_\_\_\_

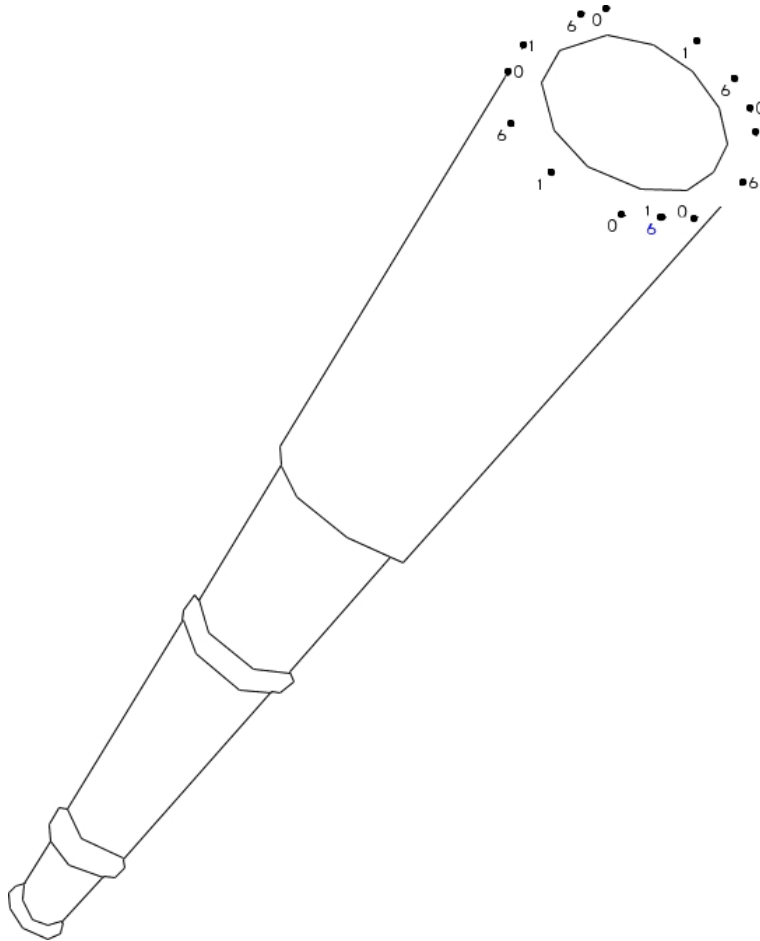
8 before 18 \_\_\_\_\_

3 before 17 \_\_\_\_\_

Name: \_\_\_\_\_

Complete the pattern.

6 , 0 , 1 , 6 , 0 , 1 , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_



$4 - 3 = \underline{\hspace{2cm}}$

☐ 5    ☐ 10    ☐ 1

$5 + 5 = \underline{\hspace{2cm}}$

☐ 1    ☐ 10    ☐ 0

seven

☐ 7    ☐ 12    ☐ 3

**78**

I am in the tens place.

What number am I? \_\_\_\_\_

I am in the ones place.

What number am I? \_\_\_\_\_

Count by 1.

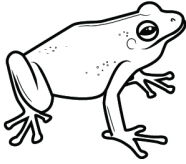
4    \_\_\_\_\_    7    \_\_\_\_\_

\_\_\_\_\_ is 2 more than 4.

$5 + 3$

Name: \_\_\_\_\_

Write a word that has the same vowel sound. Draw a picture of your word.



frog



snow

Amanda had seven umbrellas. Two umbrellas blew away. How many umbrellas does she have left?

She has \_\_\_\_\_ umbrellas left.

8 is more than

☐ 8    ☐ 9    ☐ 7

Do the words rhyme?



tie



eye



Yes



No

**TOMORROW** M R M T O M O R R O W R O W V O R T W

**BAND** W S O B D F L X B A N D N B A N D U D

**SET** Q S S E H T S E S E T L K S M Z B C H

**MAKE** E A M M D M A K E V U M M A E K T K E

**SANK** O S S A N K N M Q E A S E N K R K A S

**ILL** Q K J I H L L I L L S I N L C L D I H

**TELL** A T E L L L T E E L L L E E L L E T E

Name: \_\_\_\_\_

2 4 6 8 10 12 14 16

2 4 6 8  12 14

96   102 104

84  88  92

180 182 184

126 128 130

168  172

186  190

Name: \_\_\_\_\_

Draw the missing spots in the patterns.

Show the pattern by putting the same letter under each shape or number.

5 7 7 5 7 7 5 7 \_ 5 7 7 5

A B B A B B A B B A B B A

9 0 4 7 9 0 4 7 9 0 4 7 \_

\_\_\_\_\_

4 1 9 4 1 \_ 4 1 9 4 1 9 4

\_\_\_\_\_

□ □ □ □ □ □ □ \_ □ □

\_\_\_\_\_

●	●


●	●

●	●


●	●

●	●


●	●

●	●



\_\_\_\_\_

7 0 7 2 7 0 7 2 7 0 7 \_ 7

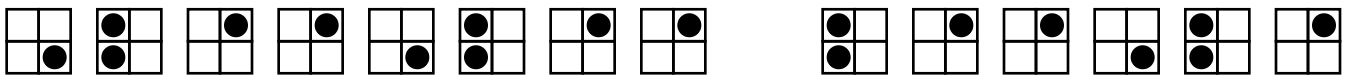
\_\_\_\_\_

Name: \_\_\_\_\_

Draw the missing spots in the patterns.

7 4 9 6 7 4 9 6 7 \_ 9 6 7

5 3 1 1 5 3 1 1 5 3 1 1 \_



Draw your own patterns.

5 7 5 5 7 5 5 7 5 5 7 5 5

ABA pattern

--	--	--	--	--	--	--	--	--	--	--	--	--

Draw an ABB pattern.

--	--	--	--	--	--	--	--	--	--	--	--	--

Draw an ABC pattern.

--	--	--	--	--	--	--	--	--	--	--	--	--

Draw an ABBB pattern.

--	--	--	--	--	--	--	--	--	--	--	--	--

Draw an AAB pattern.

--	--	--	--	--	--	--	--	--	--	--	--	--

I drew an \_\_\_\_\_ pattern.

Name: \_\_\_\_\_

Complete the pattern.

4 8 12 16 20 24 28 \_\_\_\_\_

5 10 15 20 25 30 35 \_\_\_\_\_

3 6 9 12 15 18 21 \_\_\_\_\_

1 2 3 4 5 6 7 \_\_\_\_\_

2 4 6 8 10 12 14 \_\_\_\_\_

25 30 35 40 45 50 55 \_\_\_\_\_

I like to \_\_\_\_\_.

$6 + 3 =$  \_\_\_\_\_

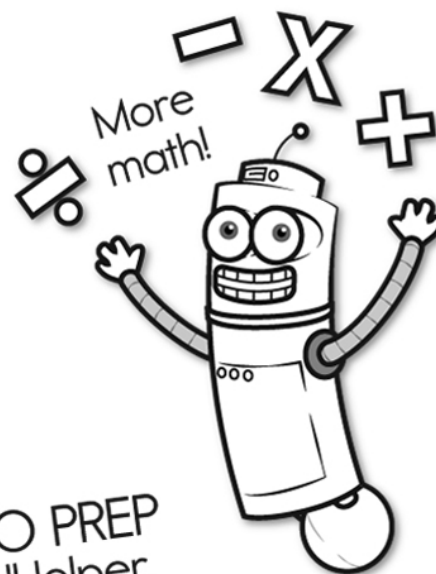
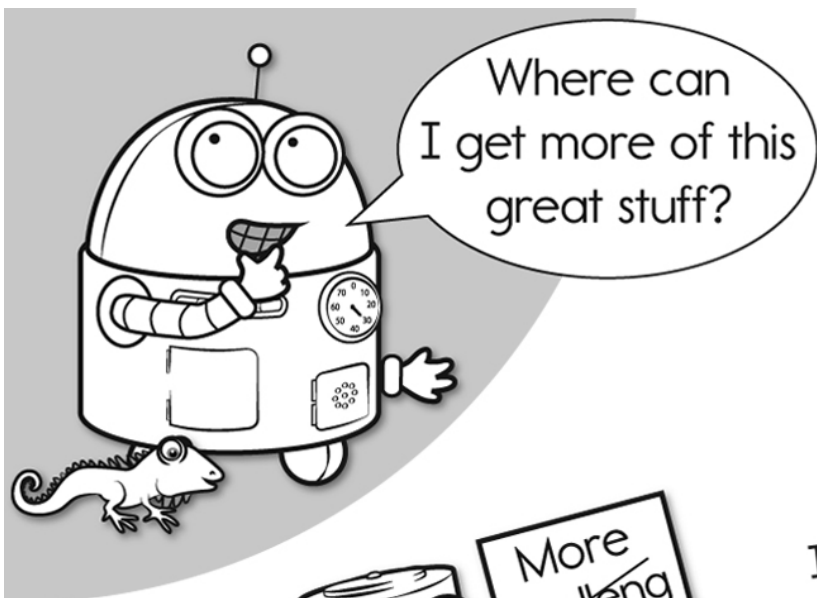
☐ 12    ☐ 63    ☐ 9

fourteen

☐ 14    ☐ 12    ☐ 0

5 is more than

☐ 4    ☐ 5    ☐ 6

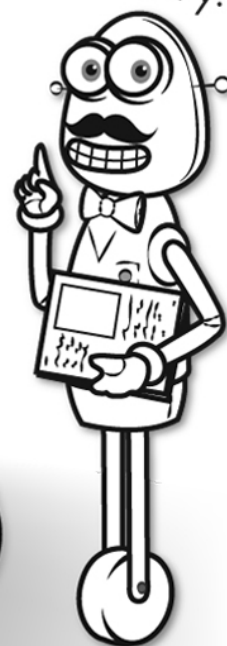


It's NO PREP at edHelper.

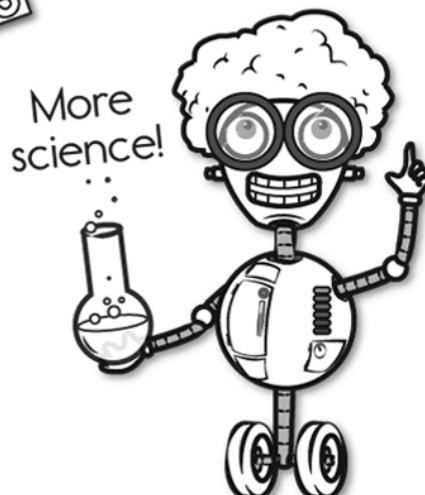
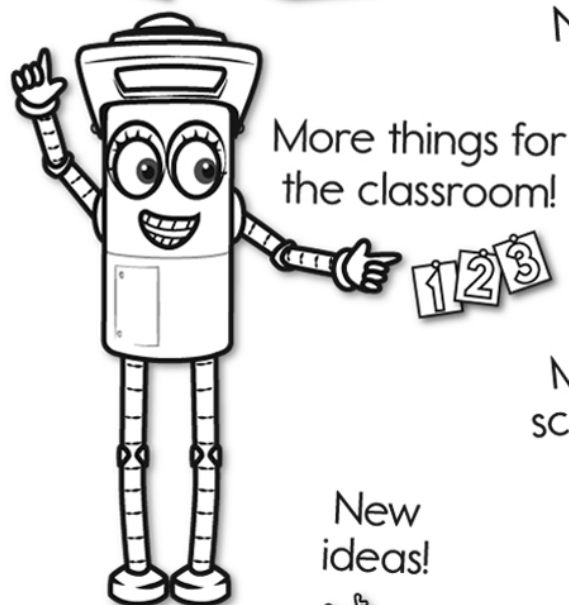
More history!



# edHelper.com!



New online math games!



New ideas!



$\times$   $=$   $-$   $\div$   $<$   $-$   $>$

More puzzles!

